

CLAIMS AMENDMENTS

1. (currently amended) A multi-mode showerhead comprising:
a housing having a valve chamber therein, a water inlet and a plurality of water outlets;
a flow valve located in said valve chamber, said flow valve being rotatable into a plurality of rotative positions;
a spray ring for forming a spray shower; and
a central nozzle that serves as a spray nozzle for forming a steady unitary stream of water and as a suction nozzle for creating a negative pressure through said suction nozzle;
whereby said showerhead provides a the spray shower when said flow valve is rotated to a first of said plurality of rotative positions, a the steady unitary stream of water when said flow valve is rotated to a second of said plurality of rotative positions, and a the suction action when said flow valve is rotated to a third of said plurality of rotative positions,
wherein when said flow valve is rotated to said third of said plurality of rotative positions, the water passes out of the showerhead only through a suction outlet baffle and not through said spray ring and said spray nozzle.

2. (currently amended) The showerhead as characterized in Claim 1, wherein said flow valve comprises a flow bore therethrough,
said flow bore comprising a flow inlet and a flow outlet,
whereby when said flow valve is rotated to said first of said plurality of rotative positions, said first flow inlet is in fluid communication with said water inlet and said flow outlet is in fluid communication with a first of said plurality of water outlets; when said flow valve is rotated to said second of said plurality of rotative positions, said flow inlet is in fluid communication with a second of said plurality of water outlets; and when said flow valve is rotated to said third of said plurality of rotative positions, said flow inlet is in fluid communication with said water inlet and said flow outlet is in fluid communication only with a third of said plurality of water outlets.

3. (original) The showerhead as characterized in Claim 2, further comprising a spray cup and a spray ring covering said spray cup, said spray cup having an internal volume for collecting, containing and generally evenly dispersing water, and said spray ring comprising a plurality of openings through which water is dispersed from said spray cup forming the spray shower when said flow valve is rotated to said first of said plurality of rotative positions.

4. (original) The showerhead as characterized in Claim 2, further comprising a spray nozzle through which water is dispersed forming the steady unitary stream of water when said flow valve is rotated to said second of said plurality of rotative positions.

5. (original) The showerhead as characterized in Claim 2, further comprising a suction nozzle by which water is passed creating a negative pressure through said suction nozzle creating the suction action when said flow valve is rotated to said third of said plurality of rotative positions.

6. (original) The showerhead as characterized in Claim 4, wherein said spray nozzle is releasably attached to said showerhead.

7. (original) The showerhead as characterized in Claim 2, wherein said flow bore further comprises a secondary flow inlet, said flow inlet being in fluid communication with a primary flow bore within said flow valve, said secondary flow inlet being in fluid communication with a secondary flow bore within said flow valve, and said primary flow bore and said secondary flow bore converging within said flow valve upstream from said flow outlet, whereby water can enter said flow valve through said flow inlet and said secondary flow inlet and can exit said flow valve through said flow outlet, creating a greater flow of water through said flow valve.

8. (original) The showerhead as characterized in Claim 7, wherein water can flow into said secondary flow inlet only when said flow valve is rotated to said first of said plurality of rotative positions.

9. (original) The showerhead as characterized in Claim 1, further comprising a handle, wherein said handle comprises a first portion and a second portion, said first portion being attached to said housing and having a first longitudinal axis and said second portion having a second longitudinal axis that is an angle relative to said first longitudinal axis.

10. (original) The showerhead as characterized in Claim 1, further comprising a handle attached to said housing, wherein said handle comprises depressions defining grips.

11. (original) The showerhead as characterized in Claim 1, wherein said showerhead is formed of a material suitable for use in a wet environment.

12. (original) The showerhead as characterized in Claim 12, wherein said showerhead is formed of a material suitable for use in a showerbath.

13. (currently amended) A multi-mode showerhead comprising:
a housing having a valve chamber therein, a water inlet and at least one water outlet; and

a flow valve located in said valve chamber, said flow valve being rotatable into a plurality of rotative positions, and said flow valve comprising a flow bore therethrough, said flow bore comprising a flow inlet and a flow outlet;

whereby said showerhead provides a spray shower when said flow valve is rotated to a first of said plurality of rotative positions and a suction action when said flow valve is rotated to a second of said plurality of rotative positions, and

whereby when said flow valve is rotated to said first of said plurality of rotative positions, said first flow inlet is in fluid communication with said water inlet and said flow outlet is in fluid communication with a first of said plurality of water outlets; and when said flow valve is rotated to said second of said plurality of rotative positions, said flow inlet is in fluid communication with said water inlet and said flow outlet is in fluid communication only with a second of said plurality of water outlets.

14. (canceled).

15. (currently amended) The showerhead as characterized in Claim 44 13, further comprising a spray cup and a spray ring covering said spray cup,

said spray cup having an internal volume for collecting, containing and generally evenly dispersing water, and

said spray ring comprising a plurality of openings through which water is dispersed from said spray cup forming the spray shower when said flow valve is rotated to said first of said plurality of rotative positions.

16. (currently amended) The showerhead as characterized in Claim 15, further comprising a suction nozzle by which water is passed creating a negative pressure through said suction nozzle creating the suction action when said flow valve is rotated to ~~said third~~ second of said plurality of rotative positions, wherein when said flow valve is rotated to said second of said plurality of rotative positions, the water passes out of the showerhead only through a suction outlet baffle and not through said spray ring.

17. (currently amended) A multi-mode showerhead comprising:
a housing having a valve chamber therein, a water inlet and at least one water outlet; and

a flow valve located in said valve chamber, said flow valve being rotatable into a plurality of rotative positions, and said flow valve comprising a flow bore therethrough, said flow bore comprising a flow inlet and a flow outlet;

whereby said showerhead provides a steady unitary stream of water when said flow valve is rotated to a first of said plurality of rotative positions, and a suction action when said flow valve is rotated to a second of said plurality of rotative positions, and

whereby when said flow valve is rotated to said first of said plurality of rotative positions, said first flow inlet is in fluid communication with said water inlet and said flow outlet is in fluid communication with a first of said plurality of water outlets; and when said flow valve is rotated to said second of said plurality of rotative positions, said flow inlet is in fluid communication only with a second of said plurality of water outlets.

18. (canceled).

19. (currently amended) The showerhead as characterized in Claim 17, further comprising a spray nozzle through which water is dispersed forming the steady unitary stream of water when said flow valve is rotated to said second of said plurality of rotative positions.

20. (currently amended) The showerhead as characterized in Claim 19, further comprising a suction nozzle by which water is passed creating a negative pressure through said suction nozzle creating the suction action when said flow valve is rotated to said ~~third~~ second of said plurality of rotative positions, wherein when said flow valve is rotated to said second of said plurality of rotative positions, the water passes out of the showerhead only through a suction outlet baffle and not through said spray nozzle.

21. (new) A multi-mode showerhead comprising:

- a housing having a valve chamber therein, a water inlet and a plurality of water outlets;
- a flow valve located in said valve chamber, said flow valve being rotatable into a plurality of rotative positions;
- a spray ring for forming a spray shower; and
- a central nozzle that serves as a spray nozzle for forming a steady unitary stream of water and as a suction nozzle for creating a negative pressure through said suction nozzle;

whereby said showerhead provides the spray shower when said flow valve is rotated to a first of said plurality of rotative positions, the steady unitary stream of water when said flow valve is rotated to a second of said plurality of rotative positions, and the suction action when said flow valve is rotated to a third of said plurality of rotative positions,

wherein when said flow valve is rotated to said third of said plurality of rotative positions, the water passes out of the showerhead only through a suction outlet baffle and not through said spray ring and said spray nozzle, and

wherein said central nozzle is interchangeable (a) so as to have a larger bore to increase the diameter and decrease the pressure of the stream of water through the spray nozzle and to have a smaller bore to decrease the diameter and increase the pressure of the stream of water through the spray nozzle when the showerhead is providing the steady unitary stream of water, and (b) so as to have a larger bore to decrease the negative pressure through the suction nozzle and to have a smaller bore to increase the negative pressure through the suction nozzle when the showerhead is providing the suction action.